

**PRESS RELEASE**

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## **MOBILIZE AND THE CONURBATION OF SAINT-QUENTIN-EN-YVELINES SIGN AN AGREEMENT AROUND INNOVATIVE DATA-BASED SERVICES**

- **Saint-Quentin-en-Yvelines to become a showcase for several services that Mobilize has developed to support communities.**
- **This agreement covers five services, all leveraging data and artificial intelligence:**
  - *Smart Road Monitoring* to analyse the quality of roads
  - *Safety Road* to improve safety on them
  - *Reduction of Noise Pollution* to analyse noise levels
  - *Traffic & Reduction of Air Pollution* to analyse pollutant emissions
  - *Smart EV Charging Places* to optimise EV charging point distribution
- **These are a few of the services that Mobilize is offering communities to make mobility more sustainable, more accessible and more affordable.**

The city of Saint-Quentin-en-Yvelines (SQY) has signed an agreement with Mobilize to conduct a detailed analysis of road quality and safety, noise levels, pollutant emissions and EV charging point locations in the conurbation's 12 communes.

As a result of this partnership, SQY will become a showcase for the breakthroughs that Mobilize is offering cities and regions, through its partners supplying technology and working in close contact with communities, such as Logiroad.

The study, which will be delivered to SQY at the end of the first quarter of 2023, is based on five services that Mobilize has developed with support from Renault Group's engineering and digital teams:

- *Smart Road Monitoring*, to assess the quality of roads and thereby optimise roadworks scheduling
- *Safety Road*, to identify an area's accident-prone areas in order to prioritise upgrades and evaluate their impact
- *Reduction of Noise Pollution*, to ascertain the extent to which roads contribute to noise levels and prioritise the upgrades to reduce it
- *Traffic & Reduction of Air Pollution*, to combine data including traffic, driver behaviour (speed, braking, etc.), vehicle engine or motor, vehicle production year and road condition with information relating to pollution in order to help cities reduce their NO<sub>2</sub> and PM<sub>10</sub> emissions

- *Smart EV Charging Places*, to analyse an area's geography and EV drivers' habits in order to suggest the best strategy for charging stations (location and number)

*"For several years now, Saint-Quentin-en-Yvelines has been gathering momentum and building its reputation as a land of innovation and digital transformation. Today, with Mobilize, SQY wants to put data at the centre of the conversation about the smart and sustainable city it aims to become, to encourage changes in behaviour and to treat all users to more innovative and efficient public services. We set in motion, encourage, try out and, when the findings are conclusive, roll out projects that meet the needs of the people living and working here. This is our approach to innovation in Saint-Quentin-en-Yvelines,"* says **Jean-Michel Fourgous, President of the Saint-Quentin-en-Yvelines conurbation.**

*"We are very proud to team up with SQY. It shows the trust we have earned in a community that has strong ties with Renault Group and that is well known for its pioneering initiatives. SQY will thus become the showcase for the first five data-based services that Mobilize has developed for communities in order to facilitate decision-making, be it to develop or redevelop roads, improve road safety or reduce noise and pollution levels,"* adds **Fedra Ribeiro, CEO of Mobilize.**

### **Mobilize's turnkey, tailored solutions for cities and regions**

Besides data-based services, Mobilize offers solutions that reduce congestion, reopen public spaces, enhance access to mobility in scarcely populated areas, and facilitate access to EV charging solutions.

- With its station-based and self-service car-sharing services Mobilize Share and Zity by Mobilize, Mobilize is in a position to bring every city, however large or small, the right solution for its specific needs.
- Mobilize Power Solutions, a specialist in tailored charging solutions for full-electric and hybrid vehicles, advises cities and regions and works with them to map out master plans for charging infrastructure.

Moreover, at the end of 2023, Mobilize will introduce Duo, a compact electric quadricycle for car-sharing operators, companies and communities that want a fleet of multi-user vehicles or want to reduce their existing fleet's carbon emissions. It will also provide urban logistics professionals with eco-responsible, accessible solutions designed for the transport of goods and services in cities.

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### **About Mobilize**

Mobilize, the brand of Renault Group dedicated to new mobility, offers a wide range of services around the vehicle thanks to an integrated technological platform: financing, insurance, payments, fleet management, energy, maintenance, and refurbishing. Built around open ecosystems, Mobilize encourages a sustainable energy transition, in line with Renault Group's goal of achieving carbon neutrality in Europe and its ambition to develop value from the circular economy.

For more information, visit [mobilize.com](https://mobilize.com) or follow Mobilize on sur [Twitter](#), [Instagram](#) and [LinkedIn](#).